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(54) Title: CYTOCHROME C PROTEIN AND ASSAY

(57) Abstract: The present invention relates to a cytochrome c-reporter fusion protein construct comprising a modified cytochrome c protein which targets the mitochondria and has a reduced ability to induce apoptosis in a living cell. The invention also relates to nucleic acid constructs encoding such protein fusions and cells stably transfected with such constructs. The stably transfected cells of the invention can be used in assays to detect apoptosis.